

Radiation-Generating Device (RGD) System-Specific Training Checklist

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|-----------------|--|
| RGD User: | |
| RGD Owner: | |
| RGD System/ID#: | |

| Topic | User Signature / Date | Owner Signature / Date |
|--|-----------------------|------------------------|
| General RGD Safety <ul style="list-style-type: none"> • RGD hazards • Maintenance log updates • Dosimetry • Good practice in the lab • RGD PRD/SOP/RWP review | | |
| RGD Interlock Instruction (if applicable) <ul style="list-style-type: none"> • Configuration • Operation • Interlock test period | | |
| Description of RGD Output Characteristics <ul style="list-style-type: none"> • Type(xray, γ, neutron, etc.) • Dose rates in-beam, around device • Radiological areas • Postings/labels | | |
| Associated electrical hazards <ul style="list-style-type: none"> • Power supply • detectors | | |
| Normal Operation <ul style="list-style-type: none"> • Power on/off • Shutter operation • Normal experimental configuration • Nominal hazard zone | | |
| Non-Normal Operation* <ul style="list-style-type: none"> • Gross alignment • Troubleshooting • Contact FS before restart | | |

** Only those users who have completed the Non-Normal Operation portion of the RGD-specific training may perform gross alignment procedures as defined in the Standard Operating Procedure.*